

## Claims

1. A working vehicle comprising:  
a vehicle body;  
5 a radiator mounted on the vehicle body;  
a hood provided at a front portion of the vehicle body for covering  
the radiator; the hood including a hood body, a front-face grill portion  
provided at a front face of the hood body for introducing ambient air to the  
interior of the hood, and a pair of side-face grill portions provided at right  
10 and left side faces of the hood body for introducing ambient air into the  
interior of the hood; and  
a rectifier member for controlling the flow of ambient air  
introduced from a rear portion of the side-face grill portion.
- 15 2. The working vehicle as defined in claim 1, wherein said  
rectifier member comprises a planar member disposed so as to face the  
inner side of the rear portion of the side-face grill portion, the planar  
member being configured for directing the ambient air forwardly.
- 20 3. The working vehicle as defined in claim 2, further  
comprising a condenser disposed forwardly of the radiator and wherein said  
rectifier member is adapted for directing the ambient air more forwardly of  
the condenser.
- 25 4. The working vehicle as defined in claim 1, wherein said  
each side-face grill portion includes a mesh member having a progressively  
increased aperture from its front end to its rear end.
- 30 5. The working vehicle as defined in claim 1, wherein said  
hood body includes a flange portion facing the side-face grill portion and

said rectifier member is formed integrally with said flange portion.

5        6.        The working vehicle as defined in claim 1, wherein said rectifier member comprises a planar member disposed so as to face the inner side of the rear portion of the side-face grill portion, the planar member having at least one vent and decelerating the ambient air.

10       7.        The working vehicle as defined in claim 6, wherein the side-face grill portion includes a mesh member and said vent has an aperture smaller than that of the mesh member.

15       8.        The working vehicle as defined in claim 7, wherein the mesh member has a progressively increased aperture from its front end to its rear end.

9.        The working vehicle as defined in claim 6, wherein the rectifier member is formed integrally with the mesh member.

20       10.       The working vehicle as defined in claim 1, further comprising a seal provided along an outer periphery of the radiator for sealing a gap between the radiator outer periphery and the inner face of the hood, and a seal receiving face provided on the inner face of the hood for coming into contact with the seal when the hood is closed; and

25       wherein said seal projects forwardly toward the seal receiving face and said seal is compressed when the seal receiving face comes into contact with the seal in the fore and aft direction.

30       11.       The working vehicle as defined in claim 10, wherein the hood is pivotally openable/closable about a pivot shaft extending in the right/left direction and said pivot shaft is disposed at a higher level than the

top end of the radiator.

12. The working vehicle as defined in claim 10, wherein a reinforcing frame member for reinforcing the hood is provided along the inner face of the hood body and said seal receiving face is formed in this reinforcing frame member.